

CLAIMS

1. A hair bleaching composition comprising:

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- (a) a peroxygen compound;
- (b) a buffering agent; and
- (c) cholesterol and/or derivatives thereof or mixtures thereof;

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characterised in that the pH of the composition is greater than pH 10.

2. A hair bleaching composition according to any preceding

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claim wherein the pH of the composition is greater than or equal to pH 10.1, preferably greater than or equal to pH 10.3, most preferably greater than or equal to pH 10.5.

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3. A hair bleaching composition according to any preceding claim wherein the peroxygen compound is hydrogen peroxide.

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4. A hair bleaching composition according to any preceding claim wherein the buffering agent is ammonia.

5. A hair bleaching composition according to any preceding claim further comprising at least one surfactant.

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6. A method of bleaching hair comprising applying to the hair a composition according to any of claims 1 to 5.

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7. A hair colouring composition comprising the hair bleaching composition according to any of claims 1 to 5 and additionally a hair colouring agent.

8. A method of colouring hair comprising applying to the hair a composition according to claim 7.

5 9. A hair bleaching kit comprising:

- (a) a first package containing a peroxygen compound;
- (b) a second package containing a buffering agent;
- (c) cholesterol and/or derivatives thereof or mixtures thereof in the first and/or second package and/or in a third package;

10 characterised in that the peroxyen compound, buffering agent and cholesterol and/or derivatives thereof or mixtures thereof form, when mixed, a hair bleaching composition according to claim 1 having a pH greater than 10.

15 10. A method of bleaching hair using a hair bleaching kit according to claim 11 comprising admixing the contents of the packages followed by applying the composition to the hair.

20 11. A hair colouring kit comprising:

- 25 (a) a first package containing a water soluble peroxygen compound;
- (b) a second package containing a buffering agent;
- (c) cholesterol and/or derivatives thereof or mixtures thereof in the first and/or second package and/or in a third package;
- 30 (d) a hair colouring agent in the second package and/or third package and/or a fourth package;

characterised in that the water soluble peroxygen compound, buffering agent, hair colouring agent and cholesterol and/or derivatives thereof or mixtures thereof form, when mixed, a hair colouring composition according to claim 11 having a pH greater than 10.

- 5           12. Method of colouring hair using a hair colouring kit according to claim 15 comprising admixing the contents of the packages followed by applying the
- 10           composition to the hair.